

12 14:00 525 Rec'd PCT/PTO 13 DEC 2000

FORM PTO-1390 (Modified)
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

DN1998 SA

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/719705

INTERNATIONAL APPLICATION NO.
PCT/US98/14054

INTERNATIONAL FILING DATE
July 7, 1998

PRIORITY DATE CLAIMED

TITLE OF INVENTION

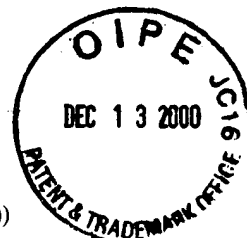
FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY

APPLICANT(S) FOR DO/EO/US

ROESGEN, Alain Emile Francois

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).



Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☐ Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) 09/71970	INTERNATIONAL APPLICATION NO. PCT/US98/14054	ATTORNEY'S DOCKET NUMBER DN1998090USA
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21. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO **\$1,000.00**
- ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO **\$860.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO **\$710.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) **\$690.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) **\$100.00**

ENTER APPROPRIATE BASIC FEE AMOUNT =**\$860.00**

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 - 20 =	0	x \$18.00	\$0.00	
Independent claims	2 - 3 =	0	x \$80.00	\$0.00	
Multiple Dependent Claims (check if applicable).				<input type="checkbox"/>	\$0.00
TOTAL OF ABOVE CALCULATIONS				=	\$860.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).

☐**\$0.00****SUBTOTAL =****\$860.00**

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

+

\$0.00**TOTAL NATIONAL FEE =****\$860.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

☐**\$0.00****TOTAL FEES ENCLOSED =****\$860.00****Amount to be:****refunded**

\$

charged

\$

- ☐ A check in the amount of _____ to cover the above fees is enclosed.
- ☒ Please charge my Deposit Account No. **07-1725** in the amount of **\$860.00** to cover the above fees.
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **07-1725** A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Howard M. Cohn
c/o Robert W. Brown Dept. 823
The Goodyear Tire & Rubber Company
1144 East Market Street
Akron, Ohio 44309-3531
phone (216)765-1710
fax (216)765-1716


SIGNATURE

Howard M. Cohn

NAME

25,808

REGISTRATION NUMBER

December 13, 2000

DATE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re : Application of Roesgen
For : **FABRIC UNDERLAY FOR IMPROVING TREAD
CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY**
Serial No. :
Filed : concurrently herewith
Group Art Unit :
Examiner :
Our Docket No. : DN1998090USA

December 13, 2000

ASSISTANT COMMISSIONER OF PATENTS

Box Patent Application
Washington, D.C. 20231-0001

LETTER

Dear Sir:

Attached is a copy of the Declaration and Power of Attorney filed with the original PCT Application, Serial No. PCT/US98/14054, on July 7, 1998.

Respectfully submitted,



Howard M. Cohn
Registration No. 25, 808

Howard M. Cohn
c/o Robert W. Brown Dept. 823
THE GOODYEAR TIRE & RUBBER COMPANY
1144 East Market Street
Akron, Ohio 44309-3531
(216) 765-1710 phone
(216) 765-1716 fax

goodyear\gy144us 1tr

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **Roesgen**

09/11/9705
DN1998090USA

Serial No.

Filing Date
concurrently herewith

Examiner

Group Art Unit

Invention: **FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY**

I hereby certify that the following correspondence:

DECLARATION AND POWER OF ATTORNEY

(Identify type of correspondence)

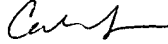
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 13, 2000

(Date)

Catherine Senkfor

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EF148540740US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

09/719705

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (528)

Applicant(s): Roesgen

PCT/PTO 13-DEC-2000

DN1998090USA

Serial No.

Filing Date
concurrently herewith

Examiner

Group Art Unit

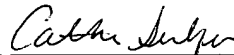
Invention: **FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY**

I hereby certify that the following correspondence:

TRANSMITTAL LETTER

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 13, 2000*(Date)*Catherine Senkfor*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EF148540740US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

09/719705

528 528 PCT/PTO 18 DEC 2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Roesgen

Docket No.
DN1998090USA

Serial No.

Filing Date
concurrently herewith

Examiner

Group Art Unit

Invention: **FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY**

I hereby certify that the following correspondence:

INTERNATIONAL SEARCH REPORT

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 13, 2000

(Date)

Catherine Senkfor

(Typed or Printed Name of Person Mailing Correspondence)

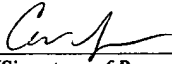
Catherine Senkfor

(Signature of Person Mailing Correspondence)

EF148540740US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Roesgen		Docket No. DN1998090USA	
Serial No.	Filing Date concurrently herewith	Examiner	Group Art Unit
Invention: FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY			
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> INTERNATIONAL PRELIMINARY EXAMINATION REPORT </div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on</p> <p style="text-align: center;"><u>December 13, 2000</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"> <u>Catherine Senkfor</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>  <i>(Signature of Person Mailing Correspondence)</i> <u>EF148540740US</u> <i>("Express Mail" Mailing Label Number)</i> </div>			
<p>Note: Each paper must have its own certificate of mailing.</p>			

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528 PCT/PTO 13 DEC 2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Roesgen

Docket No.

DN1998090USA

Serial No.

Filing Date
concurrently herewith

Examiner

Group Art Unit

Invention: FABRIC UNDERLAY FOR IMPROVING TREAD CIRCUMFERENTIAL AND MERIDIONAL RIGIDITY

I hereby certify that the following correspondence:

PRELIMINARY AMENDMENT

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

December 13, 2000

(Date)

Catherine Senkfor

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EF148540740US

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